

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	2151	illumination adj optics	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/17 08:51
L5	9647	concave adj mirror	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/17 08:52
L6	81	4 and 5	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/17 09:48
L7	1	4 near 5	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/17 08:52
L8	9	"6113240"	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/17 08:54
L9	4	"6264333"	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/17 08:54
L10	23	"5283599"	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/17 09:48
L11	1	("5283599").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/17 09:48
S1	0	(10/711857).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/15 10:23
S2	1	10/711857	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/15 10:28
S3	990	(348/742-744).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/15 10:28
S4	0	(349/578).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/15 10:29
S5	4341	(353/30,31,33,34,100-101,98-99,22-24).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/15 10:29
S6	3702	aspherical adj lens	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/16 16:14
S7	58265	projector	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/15 10:30

## EAST Search History

S8	718026	offset	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/15 10:30
S9	55	S6 and S7 and S8	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/15 10:33
S10	19	"5626411"	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/15 10:34
S11	1	("5626411").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/15 10:34
S12	28	("2747460"   "3212420"   "3438700"   "3514192"   "4555168"   "5042921"   "5168385"   "5283599"   "5305029"   "5311227").PN. OR ("5626411"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/15 11:09
S13	1	"20060001839"	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/15 11:09
S14	2696962	adjus\$5	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/15 11:10
S15	1	S7 and (S6 near S14)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/15 11:11
S16	235	S7 and S6 and S14	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/15 11:12
S17	21654	projection adj lens	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/15 11:12
S18	4629	S17 same S14	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/15 11:12
S19	16110	"353".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/15 11:12
S20	1241	S19 and S18	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/15 11:13
S21	2188	S17 with S14	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/15 11:13
S22	753	S21 and S19	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/15 11:14

## EAST Search History

S23	723841	S14 with position	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/15 11:15
S24	1124	S23 and S19 and S17	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/15 11:15
S25	1505	S17 same S23	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/15 11:16
S26	2150	illumination adj optics	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/15 11:16
S27	1415	S14 and S26	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/15 11:17
S28	253	S14 and S26 and S17	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/15 11:24
S29	456	S26 and S23	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/15 11:24
S30	34	S26 same S23	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/15 11:29
S31	77	S6 same S23	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/15 11:32
S32	2	S6 same S26	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/15 11:33
S33	68	S6 same (concave adj mirror)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/15 13:28
S34	3702	aspherical adj lens	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/15 13:27
S35	10	S34 same (concave adj mirror) and (folding adj mirror)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/15 14:04
S36	188	"folding mirror" and "353".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/15 14:19
S37	12	(move) same S34 and projector	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/15 14:20

## EAST Search History

S38	3099516	(move or movable or moving)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/15 14:21
S39	389139	lens	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/15 14:21
S40	58265	projector	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/15 14:21
S41	18694	S38 and S39 and S40	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/15 14:21
S42	5507	S38 with S39 and S40	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/15 14:42
S43	5507	(S38 with S39) and S40	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/15 14:22
S44	1410	(S38 with S39) and S40 and "353". clas.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/15 14:22
S45	828	(353/101).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/16 09:47
S46	3702	aspherical adj lens	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/16 09:48
S47	828	(353/101).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/16 09:48
S48	7	S46 and S47	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/16 09:51
S50	19082	condenser adj lens	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/16 09:52
S51	133	S50 and S47	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/16 09:54
S52	718026	offset	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/16 09:54
S53	2696962	adjus\$5	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/16 09:54

## EAST Search History

S54	3099516	(move or movable or moving)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/16 09:54
S55	6301	S50 same (S53 or S52 or S54)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/16 09:56
S56	2455	S50 with (S53 or S52 or S54)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/16 10:00
S57	440	S56 and projector	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/16 10:00
S58	243	S56 same projector	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/16 13:48
S59	1	10/711857	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/16 14:11
S60	1050	"38" adj mirror	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/16 14:12
S61	16110	"353".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/16 14:11
S62	37	S60 and S61	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/16 14:11
S63	3099516	(move or movable or moving)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/16 14:12
S64	12292	S63 adj mirror	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/16 14:13
S65	277	S64 and S61	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/16 15:02
S66	2696962	adjus\$5	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/16 15:03
S67	137	(S66 with offset) same projector	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/16 16:28
S68	1	("6113240").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/16 16:10

## EAST Search History

S69	73	aspherical adj lens with S63	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/16 16:16
S70	782232	S66 and ("same" adj time) or (simulta\$5))	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/16 16:47
S71	113	((S63 or S66) adj reflector) and S61	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/16 16:58
S72	15	S71 and compact	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/16 17:02
S73	33	(S63 S66) adj folding adj mirror	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/16 17:09
S74	3702	aspherical adj lens	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/16 17:43
S75	25	(S74 same condenser) and S61	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/17 08:51